



## AMENDMENTS TO THE SPECIFICATION

On **Page 1** of the Specification as amended 12/15/2003, please amend the title as indicated:

### DESCRIPTIVE TITLE OF THE INVENTION

~~Financial instruments, derived from root products, are used as tools for risk management~~  
~~In manufacturing business~~

### METHOD OF TRADEABLE FINANCIAL INSTRUMENT FROM VALUE- ADDED MANUFACTURED PRODUCT BY PARETO MARKET ANALYSIS

On **Page 1** of the Specification, please amend the statement of related applications as indicated:

### CROSS REFERENCE TO RELATED APPLICATION

~~This application is a Continuation In Part to previous application: Risk Management for~~  
~~Manufacturing~~

The present application is related to U.S. Patent Application No. 09/640,272 filed August 17, 2000 entitled RISK MANAGEMENT FOR MANUFACTURING, the entire contents of which is hereby incorporated by reference.

On Page 2 of the Specification as amended 12/15/2003, please amend as indicated below  
(i.e. delete all of page 2):

~~Table of content~~

~~Background of the invention~~

~~Summary of invention~~

~~Brief description of drawings~~

~~Detailed description of the invention~~

~~1. Sector Products~~

~~Sector and In-Process Materials (IPM)~~

~~Sector analysis~~

~~Product analysis~~

~~Homogenization~~

~~Root product specification~~

~~2. Sector Market Research~~

~~Business intelligence~~

~~Market intelligence~~

~~Database engine~~

~~Data analysis~~

~~Real time update~~

~~3. Financial instrument standard semi-standard~~

~~4. Price Indexing~~

~~5. Examples~~

~~Claims~~

~~Abstract~~

On Pages 7 and 8 of the Specification as amended 12/15/2003, please amend as indicated:

#### BRIEF DESCRIPTION OF DRAWINGS

Fig. [00-]1: ~~A Fractal approach to industry's S[s]ector A[a]nalysis~~

Fig. [0-]2: How the Pareto's Distribution Law is applied

~~Fig. 015 Analysis of Manufacturers coding system~~

Fig. 3: [-] Root Extraction Process 300

Fig. 4: [-] Existing Forward Platform

Fig. 5: [-] New platform 200

Fig. 6: [-] The general format of flexible, semi-standard contract

~~Fig. 0112 Public Data Aggregation Engine~~

~~Fig. 012 Analysis Engine~~

~~Fig. 013 Product intelligence: How the key market data is collected~~

Fig. 7: Marketing Information; collection of market data as well as relevant news

Fig. 8: Supply & Demand data are collected in a database

Fig. 9: Manufacturer part number: A guide to technical specification

Fig. 10: Combining technical and marketing data

Table 11: [-] Basis of availability of information

Table 12: [-] Example of identifying key sectors; the table shows the type of information is collected in the database

Table 13: [-] Identifying product key players ( producers and consumers); the table shows the type of data collected in the database

Tables 14: [-] General design of database for marketing information

On **Pages 10-22** of the Specification as amended 12/15/2003, with reference to page, paragraph, and line number, please amend references to drawings and drawing symbols as follows:

Page 10, paragraph 4, line 3: Replace --**Fig. 00**-- with --**Fig. 1**--

Page 10, paragraph 5, line 2: Replace --**Fig. 01**-- with --**Fig. 1**--

Page 11, paragraph 1, line 6: Replace --**Fig. 02**-- with --**Fig. 2**--

Page 19, paragraph 5, line 2: Replace --**Fig. 5**-- with --**Fig. 3**--

Page 20, paragraph 3, line 2: Replace --**Fig. 0112**-- with --**Fig. 7**--

Page 21, paragraph 3, line 3: Replace --**Fig. 013**-- with --**Fig. 10**--

Page 22, paragraph 1, line 4: Replace --**0132**-- with --**0134**--

Page 22, paragraph 1, line 4: Replace --**0133**-- with --**01311**--

Page 22, paragraph 4, line 2: Replace --**Fig. 012**-- with --**Fig. 8**--

Page 22, paragraph 5, line 1: Replace --**diagram 0112**-- with --**Fig. 9**--